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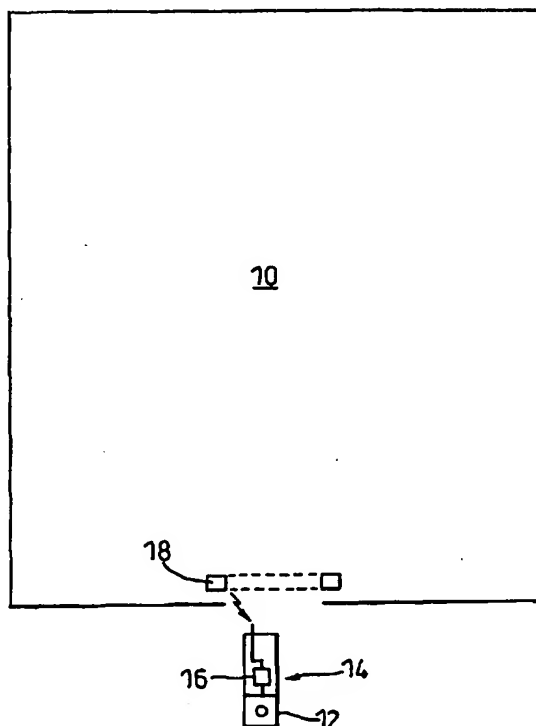
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[Continued on next page]

(54) Title: PORTABLE DIGITAL DEVICES



(57) Abstract: A system for controlling usage of a portable digital device (14) having an audio and/or image data recording or capture function (12). Operation of said data recording or capture function is inhibited when the portable digital device is located in a specific geographic location or region (10).

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INTERNATIONAL SEARCH REPORT

Intern Application No
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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04M G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 139 684 A (DAWOON SYSCOM CO LTD) 4 October 2001 (2001-10-04)	1-3,8,9, 11,18, 29-31
Y	abstract paragraph [0001] paragraph [0006] paragraph [0021] - paragraph [0022] paragraph [0028] - paragraph [0029] paragraph [0033] figures 1,3 ----- -/-	4-7,10, 12-17, 19-24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 1 182 901 A (NOKIA MOBILE PHONES LTD) 27 February 2002 (2002-02-27) abstract paragraph [0002] paragraph [0014] paragraph [0022] - paragraph [0023] -----	4-7,10, 12-17, 19,20
Y	EP 1 130 500 A (SONY CORP) 5 September 2001 (2001-09-05) paragraph [0048] - paragraph [0064] figure 1 -----	21-24
A	US 2002/090931 A1 (GREEN DONALD R ET AL) 11 July 2002 (2002-07-11) abstract paragraph [0010] - paragraph [0016] -----	1-24, 29-31
A	DE 198 33 777 A (SIEMENS AG) 3 February 2000 (2000-02-03) column 1, line 40 - column 2, line 49 -----	1-24, 29-31

INTERNATIONAL SEARCH REPORT

International application No.
PCT/GB2004/001425

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-24, 29-31

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-24,29-31

Method, portable digital device, system and base station, wherein usage of a portable digital device having an audio and/or image data recording or capture feature is controlled by inhibiting operation of said feature when the device is located in a specific geographic location (prohibited zone).

2. claim: 25

Method of controlling usage of a portable digital device, comprising detecting operation of a data recording or capture function of the device and preventing and/or modifying a normal store and/or transmission operation relating to the captured data.

3. claim: 26

Method of controlling transmission of data, wherein source-identifying data is broadcasted to a specific geographical location, attempted transmission of data including the source-identifying data is detected, and the attempted transmission is prevented and/or modified.

4. claim: 27

Method of storing data relating to devices detected as being present in a specific geographical location/region and transmitting marketing data to the devices.

5. claim: 28

Method of disabling a data capture function of a portable device, wherein disconnection of the device from the network is detected, and a normal store and/or transmission operation relating to the captured data is prevented and/or modified upon said disconnection.

6. claim: 32

Method of controlling usage of a portable digital device including a data recording or capture function that is normally disabled, comprising enabling operation of said function when the device is located within a predetermined geographic location.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

7. claim: 33

Method for capturing security information relating to a portable digital device which includes an imaging device, wherein operation of said imaging device is enabled in response to an enabling signal from a central station.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/GB2004/001425

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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EP 1182901	A	27-02-2002	EP 1182901 A2	27-02-2002
EP 1130500	A	05-09-2001	JP 2001202338 A	27-07-2001
			EP 1130500 A2	05-09-2001
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			JP 2002521986 T	16-07-2002